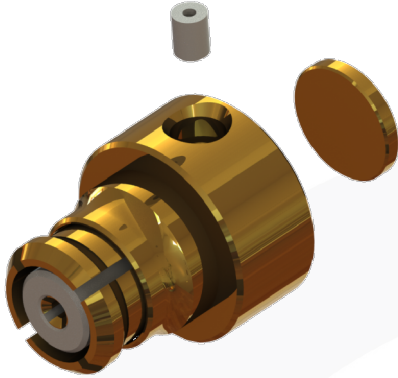
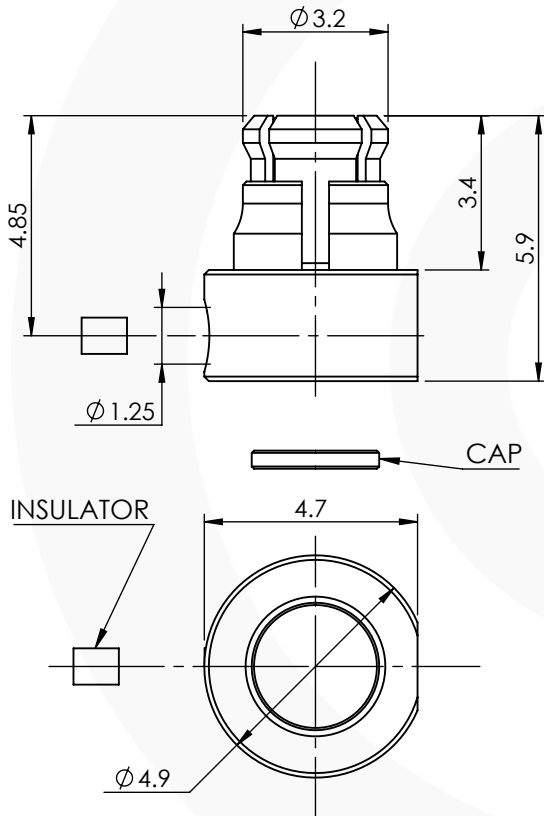


SMP RIGHT ANGLED SOLDER/SOLDER PLUG

56-108-D3-HD



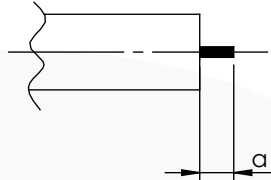
images for illustration purposes only



Suitable for Cables:

(HD) UT-047 (0.047")

Stripping Dimensions



a = 2.0 mm

Assembly Procedure:

Tooling

Centre Contact: Solder

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 54

Electrical Specification

Impedance: 50 Ohm

Frequency: 0 - 20 GHz

Dielectric W/V: 500 Veff

Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 7 N min

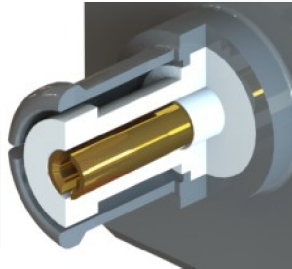
Cable Retention: 50 N min

Mating cycles: 100 - 500 -1000
(DETENT DEPENDANT: F - L - S)

Weight: 0.41 g

Connector Interface

image for illustration purposes only



| 4 | CAP | BRASS | GOLD |
|------|----------------|----------|---------|
| 3 | INSULATORS | PTFE | N/A |
| 2 | CENTRE CONTACT | BeCu | GOLD |
| 1 | BODY | BeCu | GOLD |
| ITEM | DESCRIPTION | MATERIAL | PLATING |

| | | | | |
|---|--------------|-------------------------------|-----------|------------|
| A4 | SHEET 1 OF 1 | DIMENSIONS ARE IN MILLIMETRES | | |
| REVISION : | A00 | NAME | SIGNATURE | DATE |
| ISSUE : | 1 | DRAWN | G.E. | 05/07/2022 |
| | | CHK'D | G.E. | 05/07/2022 |
| | | APPV'D | | |
| 6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR | | | | |
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